

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

| APPLICATION NO. | | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-------------------------|------|----------------|----------------------|-------------------------|------------------|
| 08/044,240 | | 04/07/1993 | MICHAEL MC HALE | 1391-1275 | 6731 |
| 28455 | 7590 | 05/29/2002 | | | |
| | | GILSON & LIONE | EXAMINER | | |
| P.O. BOX 10 CHICAGO, | | 0 | | SHERRER, CURTIS EDWARD | |
| | | | | ART UNIT | PAPER NUMBER |
| | | | | 1761 | 36 |
| | | | | DATE MAILED: 05/29/2002 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

TC-34

Application No. 08/044,240

Applicant(s)

McHale et al.

Office Action Summary

Examiner

Curtis E. Sherrer

Art Unit **1761**



| | The MAILING DATE of this communication appears of | on the cover sheet with the correspondence address | | | |
|-----------------------|---|--|--|--|--|
| Period f | or Reply | TO TOURIST OF MONTHIES FROM | | | |
| A SH | ORTENED STATUTORY PERIOD FOR REPLY IS SET | TO EXPIRE3MONTH(S) FROM | | | |
| THE N | MAILING DATE OF THIS COMMUNICATION. | no event, however, may a reply be timely filed after SIX (6) MONTHS from the | | | |
| mailing | date of this communication. period for reply specified ebove is less than thirty (30) days, a reply within the | | | | |
| - If NO r | period for reply is specified above, the maximum statutory period will apply ar | nd will expire SIX (6) MONTHS from the mailing date of this communication. | | | |
| - Failure - Anv re | to reply within the set or extended period for reply will, by statute, cause the ply received by the Office later than three months after the mailing date of the | s application to become ABANDONED (35 0.3.C. 3 133). sis communication, even if timely filed, may reduce any | | | |
| earned | patent term adjustment. See 37 CFR 1.704(b). | | | | |
| Status | Because to communication(a) filed on 03/17/00 | (decision by the Board of Appeals) | | | |
| 1) 🔯 | · · | | | | |
| 2a) □ | 11110 000011 10 1 1101 == | | | | |
| 3) 🗀 | Since this application is in condition for allowance e closed in accordance with the practice under <i>Ex par</i> | xcept for formal matters, prosecution as to the merits is refer Quayle, 1935 C.D. 11; 453 O.G. 213. | | | |
| Disposi | tion of Claims | | | | |
| 4) 💢 | Claim(s) <u>1-56</u> | is/are pending in the application. | | | |
| 4 | la) Of the above, claim(s) 7, 11-14, 16, 17, 23-27, a | and 29-50 is/are withdrawn from consideration. | | | |
| 5) 💢 | Claim(s) 8, 10, 18-21, and 51-56 | | | | |
| 6) 💢 | Claim(s) 1-6, 9, 15, 22, and 28 | | | | |
| 7) 🗆 | Claim(s) | | | | |
| 8) 🗆 | Claims | are subject to restriction and/or election requirement. | | | |
| Applica | ition Papers | | | | |
| • • | The specification is objected to by the Examiner. | | | | |
| 10) | | a) \square accepted or b) \square objected to by the Examiner. | | | |
| | Applicant may not request that any objection to the d | | | | |
| 11) | The proposed drawing correction filed on | is: a) \square approved b) \square disapproved by the Examiner. | | | |
| | If approved, corrected drawings are required in reply t | | | | |
| 12) | The oath or declaration is objected to by the Exami | ner. | | | |
| | under 35 U.S.C. §§ 119 and 120 | | | | |
| 13)□ | Acknowledgement is made of a claim for foreign pr | riority under 35 U.S.C. § 119(a)-(d) or (f). | | | |
| a) [| ☐ All b)☐ Some* c)☐ None of: | | | | |
| | 1. Certified copies of the priority documents have been received. | | | | |
| | 2. Certified copies of the priority documents have been received in Application No. | | | | |
| | 3. Copies of the certified copies of the priority de application from the International Bure | ocuments have been received in this National Stage au (PCT Rule 17.2(a)). | | | |
| | ee the attached detailed Office action for a list of th | e certified copies not received. | | | |
| | Acknowledgement is made of a claim for domestic | | | | |
| a)[| \square The translation of the foreign language provisions | | | | |
| 15) | Acknowledgement is made of a claim for domestic | priority under 35 U.S.C. §§ 120 and/or 121. | | | |
| Attachn | | (DTC 442) Press No. | | | |
| | otice of References Cited (PTO-892) | 4) Interview Summary (PTO-413) Paper No(s). | | | |
| | otice of Draftsperson's Patent Drawing Review (PTO-948) | 5) Notice of Informal Patent Application (PTO-152) | | | |
| 3) 📙 lr | formation Disclosure Statement(s) (PTO-1449) Paper No(s) | 6) Other: | | | |

Serial Number: 09/044,240

Art Unit: 1761

. •

Part III DETAILED ACTION

The instant application is re-opened for prosecution because, while the Board of Patent

Appeals and Interferences has found the claims directed to an undulating pattern of the second

mass to be allowable, other members of the Markush group have yet to be examined. The claims

containing allowable subject matter are 8, 10, 18-21 and 51-56. The restricted claims are 7, 11-

14, 16, 17, 23-27, 29-50. The next Markush member that will be examined is "a pattern of stripes

across a width of the [sheeted chewing gum] product" as recited in claim 1. This limitation is

embodied in claims 1-6, 9, 15, 22, and 28.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112: 1.

> The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-6, 8-10, 15, 18-22, 28, and 51-56 are rejected under 35 U.S.C. 112, second 2.

paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject

matter which applicant regards as the invention.

Claim 53 is considered indefinite because it is unclear how it further limits Claim 51, i.e.,

Claim 51 is directed to multi colored chewing gum.

Claim 56 is indefinite because it is unclear how the process limitations further limit

product Claim 51.

3 Serial Number: 09/044,240

Art Unit: 1761

Claims 1, 15, 18, 20, and 21 use the term "generally" in describing a physical characteristic of the product and the scope of this term is unknown.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the 3. basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

- Claims 15 are rejected under 35 U.S.C. 102(b) as being anticipated by Huzinec or Faust 4. (Design Pat. Nos. 271,535 and 271,344, respectively).
- Huzinec and Faust disclose two color chewing gums that are designed so that a second 5. mass of chewing gum is imbedded into a first mass of chewing gum. While the design patent does not disclose the process by which is it was made, the process limitations are not found to be limiting.

Claim Rejections - 35 USC § 103

- The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness 6. rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Serial Number: 09/044,240

Art Unit: 1761

7. Claims 1-6, 9, 22 and 28 are rejected under 35 U.S.C. 103(a) as being unpatentable over Huzinec or Faust in view of Jones (U.S. Pat. No. 1,855,145) and in further view of applicants' admissions (page 1 of specification).

- 8. Huzinec or Faust teach that cited above, i.e., two layer chewing gums, with one imbedded in the other, so that the top layer is not viewable from the bottom. They do not teach the upper layer (second mass) being in a pattern of stripes across a width.
- 9. Jones teaches the production of an edible article that is made of two different masses of different colors and flavors where the upper mass is cannot be seen from below and is in the shape of a stripe. See fig. 10, page 1, lines 1-39, 50-56 and page 2, lines 35-39. It would have been obvious to those of ordinary skill in the art to modify the chewing gums of Huzinec or Faust to resemble the confectionary of Jones, e.g., present the second mass in the form of a striped pattern because as the consumer bites the gum "a changed composition is encountered." (Page 1, lines 34-39).
- None of the cited art teaches the production of gum in a rolled up tape configuration or as a plurality of stripes. Applicants admit the prior existence of a product called BUBBLETAPETM, whereby bubble gum is rolled up in a tape. (Page 1, lines 10-14). It would have been obvious to those of ordinary skill in the art to modify the chewing gums of Huzinec or Faust in view of Jones so that they would be in the form of a rolled up tape in order to provide

Serial Number: 09/044,240

Art Unit: 1761

more interest to the consumer. In such a form, there would have to be a plurality of stripes so that the teaching of Jones would be realized, i.e., "a changed composition is encountered."

- 11. There is further motivation to produce a gum with diagonal stripes, as also evidenced by applicants' admissions. On page 1, of the instant specification, applicants admit that FRUIT STRIPESTM uses diagonal dyed stripes and therefore, this pattern is well known in the gum industry. It therefore would have been obvious to those of ordinary skill in the art to produce the gums of Huzinec or Faust in view of Jones in the pattern admitted to by applicants because it is a desired appearance.
- 12. Finally, Applicants' attention is invited to *In re Levin*, 84 U.S.P.Q. 232 and the cases cited therein, which are considered in point in the fact situation of the instant case, and wherein the Court stated on page 234 as follows:

This court has taken the position that new recipes or formulas for cooking food which involve the addition or elimination of common ingredients, or for treating them in ways which differ from the former practice, do not amount to invention, merely because it is not disclosed that, in the constantly developing art of preparing food, no one else ever did the particular thing upon which the applicant asserts his right to a patent. In all such cases, there is nothing patentable unless the applicant by a proper showing further establishes a coaction or cooperative relationship between the selected ingredients which produces a new, unexpected, and useful function. *In re Benjamin D. White*, 17 C.C.P.A (Patents) 956, 39 F.2d 974, 5 U.S.P.Q. 267; *In re Mason et al.*, 33 C.C.P.A. (Patents) 1144, 156 F.2d 189, 70 U.S.P.Q. 221.

Conclusion

Serial Number: 09/044,240

Art Unit: 1761

13. Any inquiry concerning this communication or earlier communications from the examiner

should be directed to Curtis Sherrer whose telephone number is (703) 308-3847. The examiner

can normally be reached on Tuesday through Friday from 6:30 to 4:30. The fax phone number

for this Group is (703)-305-3602.

14. Any inquiry of a general nature or relating to the status of this application should be

directed to the Group receptionist whose telephone number is (703) 308-0661.

Curtis E. Sherrer

Primary Examiner

May 16, 2002